



Nexans S/FTP Installation Cable Cat.7

Nexans S/FTP Category 7 high end cables are manufactured in accordance with ISO IEC 61156 requirements. It is the best choice to support all Class E, EA and Class F applications like Ethernet, Fast Ethernet, Gigabit, Ethernet, 10 Gigabit Ethernet. The Nexans Cat 7 S/FTP cables are suitable for voice, data, CATV and sharing application installations up to 1000 MHz. Nexans Cat.7 cables, combined with a similar class of performance connectivity, are suitable for voice and data installations according to ISO/IEC 11801, EN 50173 and TIA/EIA 568 standards.

Technical Specifications

- Category 7, AWG 23 bare copper conductor
- 4 individually screened pairs (PIMF)
- Tin plated copper braiding overall screen
- LSZH Jacket, orange
- Fast-, Gigabit- & 10 Gigabit Ethernet
- Power over Ethernet, Cable sharing
- EN 50173; EN 50288-4-1; ISO/IEC 11801; ISO/IEC 61156-5
- Fire safety class: FRNC-C



Box



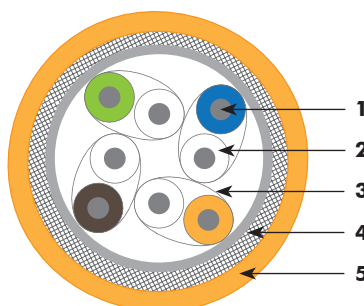
Coil



Drum

Duplex 2 x 4 Pairs (2x 4x2xAWG 23)

Part no.	Length (m)	Packaging	Dimension (mm)	Weight (kg)
CQ4100D	100	Ring / Coil	380 x 150	11
CQ4500D	500	Trommel / Drum	600 x 350	56



- [1] Conductor: 23AWG solid bare copper
- [2] Insulation : Polyethylen (EN 50290-2-23)
Two insulated conductors twisted to a pair
- [3] Screen: ALU/PET on each pair. Alu outside 4/2 laid up together
- [4] Tinned copper braid
- [5] Outer Jacket: LSZH - orange
7.0 mm outer diameter



* The specifications and pictures are subject to change without notice.
*All trade names referenced are the registered namework of their respective owners.